Postel

Network Working Group
RFC #359
NIC #10601
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Obsoletes: RFC #343

Dave Walden
BBN
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I M P O R T A N T

THE STATUS OF THE RELEASE OF THE NEW IMP SYSTEM (2600)

We have still not managed to get the new IMP system up.

To recapitulate:

We tried the first time May 15; but, completely underestimating the difficulty of distributing the new system to over twenty-five sites, we never even got around to debugging the system.

We developed a suitable distribution mechanism and tried again May 31. This time we got to debug the new IMP system and found a number of problems which precluded leaving the new system up.

Trying again June 6, we got the new IMP system up and working quite well, but the version of the TIP system which runs with the new IMP system wouldn't work hardly at all. So we put the old systems back up again.

The day before yesterday, June 20, we tried again. The IMPs and TIPs loaded and seemed to fly quite well, so we left the new systems up. But by yesterday, June 21, afternoon, with crashes happening in TIPs at the rate of about one per hour, we backed off again and put the old systems back up. (One TIP crash per hour in the network means there is about one crash every eight or ten hours debugging with one TIP which makes it nasty to debug.)

We plan to skip Tuesday, June 27, and Tuesday, July 4, and to try again Thursday, July 6 (1972), and if necessary, again on Tuesday, July 18, and following Tuesdays, as per RFC #343.

DCW/jm